

B1
A1
2. (Amended) The apparatus of claim 1 wherein said profile parser provides as output a term dictionary containing terms from the parsed user query, and wherein the document parser uses said term dictionary to eliminate terms from said inverted list.

5wbb2
7 (Amended) A method for filtering incoming documents, the method comprising the steps of:

A2
(a) receiving an incoming document and parsing it to produce an inverted list of terms contained in incoming document;

(b) receiving one or more user queries and parsing same into query nets;

([b]c) using the produced inverted list to retrieve the query nets representing user queries;

([c]d) discarding retrieved query nets matching less than a predetermined number of terms;

([d]e) scoring remaining profile and discarding profiles having a score less than a predetermined threshold.

Please cancel claim 8.

5wbb3
12. (Amended) An article of manufacture having computer-readable program means for filtering incoming documents, the article comprising:

A3
(a) computer-readable program means for receiving an incoming document and parsing it to produce an inverted list of terms contained in incoming document;

(b) computer-readable program means for receiving user queries and parsing the user queries to produce query nets representing the queries;

([b]c) computer-readable program means for using the produced inverted list to retrieve query nets representing user queries;

([c]d) computer-readable program means for discarding retrieved query nets matching less than a predetermined number of terms;

([d]e) computer-readable program means for scoring remaining profile and discarding profiles having a score less than a predetermined threshold.

Please cancel claim 13.